

Cal OES Daily Situation Report

August 13, 2015



Hwy 20 Lake County in Clearlake Oaks, California.

Photo Credit: Stuart Palley/Twitter



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Dan Bout
CSWC Watch Officer	Brian Smith (Day), Grady Tunnell (Night)
FDO	Joe Gear
LDO	Mark Baldwin
IDO	Jerilyn Anderson
CDO	Catrina Christian
SDO	Jacqueline Martinez
PIO	Brad Alexander
TDO	Jeffrey Howell
IT	Dominick Pedicino
EQTP	Mark Johnson
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Grace Koch / Vance Taylor

National Terrorism Advisory System Current Alerts



Note: [Report changes/updates are in blue](#)

SITUATION SUMMARY

911 Outage, Modoc County

- On 08/12/15 at 1100 hours the California State Warning Center (CSWC) received a report indicating that the Modoc County Public Safety Answering Point (PSAP) landlines were down. CHP Susanville handled the rerouted calls during the outage.
- The Verizon Team made contact with the Local Frontier 911 Service Management Contact who stated there is a major fiber cut on Hwy 299 due to a construction crew who cut a Fiber Optic Cable in Alturas, Modoc County.
- As of 1630 hours service has been restored and all traffic has been routed back to Modoc County.

Perseids – Comet 109P/Swift-Tuttle Debris

- The Perseid Meteor Shower will peak 08/12/15 – 08/13/15, with 50 to 100 meteors visible per hour. This years' display is anticipated to be particularly visible across the Northern Hemisphere as the moonlight will diminish until the new moon on 08/14/15. The Perseids tend to strengthen in number as late night deepens into midnight, and typically produce the most meteors in the hours before dawn. They are typically fast and bright meteors and frequently leave persistent trains.
- There are approximately 21 meteor showers which occur each year, the most prolific being the Perseids in mid-August, the Orionids in late October, and the Geminids in mid-December.
- There are no anticipated impacts as a result of the Perseid Meteor Shower

SOC Activation for California Wildfires

- The State Operations Center (SOC) is activated at Level 3 from 0500-2100 hours due to the wildfires burning throughout California.
- The Coastal REOC is activated at Level 2 from 0900-1900 hours and Level 1 from 1900-0900 hours.
- The Inland REOC is activated at Level 1.

Fire Proclamations

- Yolo County has submitted a request for California Disaster Assistance Act (CDAA) funds due to the 2015 July/August Fires.
- A Proclamation and Resolution from Lake County has been received proclaiming a local emergency due to the Rocky Fire. There are no requests for state assistance.

Microburst Proclamation, Thermal, Riverside County

- On 08/12/15, the County of Riverside proclaimed a Local Emergency arising from a severe storm that occurred on 08/06/15 in the unincorporated area of Thermal, CA. The storm destroyed a significant amount of Imperial Irrigation District's local electrical infrastructure and caused loss of power to almost 8,000 customers. Riverside County has not yet submitted IDE information but the Proclamation notes there was approx. \$13.4 million in damage. The County requested a Governor's Proclamation of a State of Emergency and CDAA funding.

SITUATION SUMMARY

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

Weather of Concern

- A warming trend will continue through this coming weekend as high pressure builds over California. Temperatures in many places will climb above normal by Thursday. The hottest conditions are expected Saturday and Sunday, when temperatures will be 5 to 10 degrees above normal for many inland areas. During this time, maximum temperatures for the inland coastal areas will range from 85-99 degrees, while the valleys and the desert will be 100-107 degrees. Several degrees of cooling is possible by Monday, but overall temperatures will remain above normal in most places.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php

Key Points

08/13 – 08/19

Thursday

- Critical fire weather conditions northeastern CA & along/east of Sierra Nevada crest (due to gusty winds and low relative humidity)
- Elevated fire weather danger (S. CA mountains, due to hot/dry conditions)
- Increasing heat (mainly S. CA)

Friday-Sunday

- Critical fire danger continues through Friday A.M. (Northeast CA/Sierra Nevada crest & eastern slopes)
- Very hot (mainly inland S. CA); highs > 100 F inland valleys (110-117 F lower deserts)
- Isolated thunderstorms southern deserts/mountains

Monday-Wednesday

- Decreasing heat
- Otherwise, no major hazards expected



California OES Impact Threat Matrix

Aug 13-19, 2015

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather	N. CA	N. CA	S.CA	S.CA	S.CA		
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat	S.CA	S.CA	S.CA	S.CA	S.CA		
Tropical							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



Day 1 Weather Hazards

Valid: 0800 Thu – 0800 Fri



Critical fire weather conditions

Elevated fire danger

- *Critical fire danger NE Calif & along/east of Sierra Nevada crest*
- *Elevated fire danger S. Calif mountains*

	High Threat
	Moderate Threat
	Slight Threat

Day 2-4 Weather Hazards

Valid: 0800 Fri – 0800 Mon



Critical fire weather conditions (through Fri A.M.)

Nevada

California

Elevated fire danger

Excessive heat

- *Critical fire danger NE CA through Fri A.M.*
- *Very hot (S. CA inland/deserts)*
- *Elevated fire danger S. CA mountains*

- | | |
|---|-----------------|
|  | High Threat |
|  | Moderate Threat |
|  | Slight Threat |

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

An upper level trough will bring a chance of showers to the north and cooler temperatures through Thursday. Smoke originating from wildfires over the interior will continue to impact many areas of northwest California this week. High pressure will return from Friday into the weekend bringing warm temperatures and dry conditions.

Medford Weather:

A dry pattern is expected late Friday through early next week at least. After a cool day on Friday with temperatures about 5 degrees below normal, a warming trend is expected over the weekend as a thermal trough develops at the coast.

Reno Weather:

Low pressure offshore of the California coast will produce gusty winds today. This combined with low humidity will result in critical fire weather conditions and hazardous boating on area lakes this afternoon. Hot and dry weather will continue this weekend with clear skies and lighter winds.

San Francisco Weather:

An upper level trough off of the west coast will maintain slightly below average daytime temperatures through today. A robust warming trend is then forecast for late in the week and into the weekend as high pressure over the desert southwest builds westward into California.

WEATHER

WEATHER SYNOPSIS BY REGION:

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:

Sacramento Weather:

Low pressure off the coast will bring dry southwest flow aloft and breezy ridge winds at times through Friday. Relatively cool temperatures through Friday with significant warming this weekend. Triple digit high temperatures are forecast for the valley with 80s and 90s over the higher terrain this weekend. Very warm conditions are expected to continue into next week.

Hanford Weather:

Dry weather can be expected over the central California interior for the next several days. Temperatures will be near seasonable levels through Friday then warm to well above normal this weekend as a strong ridge of high pressure builds over the state.

SOUTHERN CALIFORNIA:

Los Angeles Weather:

There will be fair skies and a warming trend into the weekend with temperatures well above normal into next week. The marine layer will be greatly diminished during this period and even the coastal areas will be quite warm. Notable cooling will occur by the middle of next week.

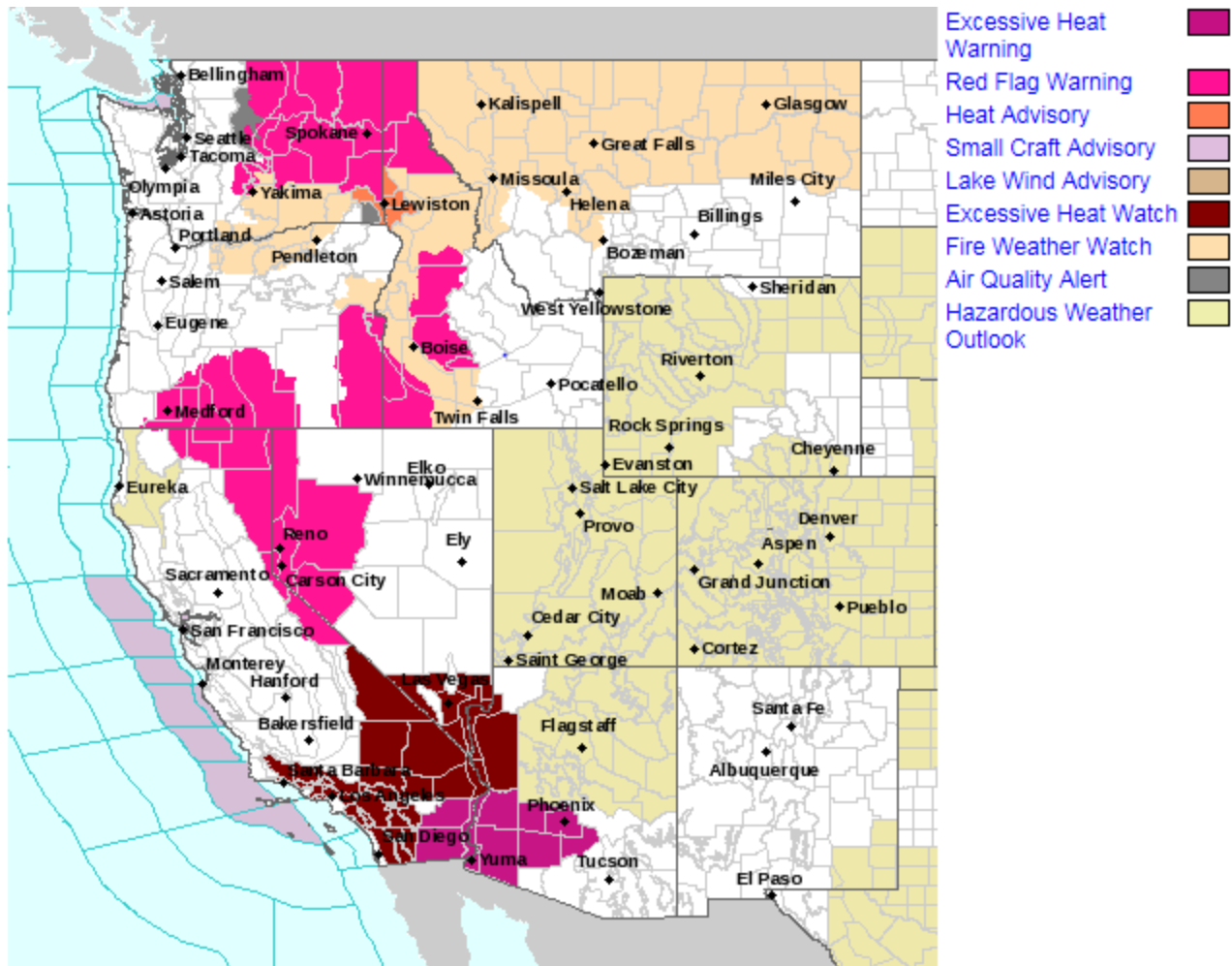
Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

Strong high pressure building up will create very hot weather inland through this weekend and a slight chance of afternoon showers and thunderstorms over the mountains through Sunday. Gradual cooling and dry weather is predicted for early to mid-next week.

Southeast California Weather:

Drier air will move into the area today through the weekend resulting in decreased storm chances along with hotter temperatures. Afternoon highs will retreat somewhat early next week as limited monsoon moisture returns.

STATE WEATHER MAP



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

NOTE: Please see attached Current Wildland Fires map 08/13/2015 0800 hours for acreage and containment of fires

FIRES, NORTHERN OPERATIONS AREA

Active

- Fork Complex, Vegetation Fire, Trinity County
- Humboldt Complex, Vegetation Fire, Humboldt County
- Mad River Complex, Vegetation Fire, Trinity County
- River Complex, Vegetation Fire, Trinity County
- Rocky, Vegetation Fire, Lake County
- Dodge, Vegetation Fire, Lassen County
- South Complex, Vegetation Fire, Trinity County
- Gasquet Complex, Vegetation Fire, Del Norte County
- Route Complex, Vegetation Fire, Del Norte County
- Nickowitz, Vegetation Fire, Del Norte County
- Jerusalem, Vegetation Fire, Lake County

New

- None

Final

- Lowell, Vegetation Fire, Nevada County

SITUATION SUMMARY

NOTE: Please see attached Current Wildland Fires map 08/13/2015 0800 hours for acreage and containment of fires

FIRES, SOUTHERN OPERATIONS AREA

Active

- Cabin, Vegetation Fire, Tulare County
- Rough, Vegetation Fire, Fresno County
- Anza, Vegetation Fire, Riverside County

New

- None

Final

- Willow, Vegetation Fire, Madera County

FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 4

Northern California

Preparedness Level 5, Multi-Agency Coordination System MACS Mode 3

Southern California

Preparedness Level 3, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every Monday at 1100 hours.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 60 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 27 Counties: Butte, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 12 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County) and City of Willits (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

California Specialized Training Institute

[CSTI Course Catalog](#)

[CSTI on the web](#)

[CSTI Course Schedule](#)

Looking for FREE training?

The National Disaster Preparedness Training Center (NDPTC)

Register [here](#)

Current Cal OES Training Information Bulletin [Training Bulletin](#)



Start Date	Course# *	Course Title	Location	Seats Avail
08/24/2015	PER-304	Social Media for Natural Disaster Response and Recovery	San Diego, California	12
08/26/2015	PER-304	Social Media for Natural Disaster Response and Recovery	Newport Beach, California	Full
09/03/2015	----	Advanced Disaster Recovery Strategies for Local Communities	Mather, California	30
09/04/2015	----	Climate Adaptation Strategies for Emergency Services	Mather, California	30
09/10/2015	AWR-217	Tsunami Awareness	Ventura, California	35
09/14/2015	AWR-217	Tsunami Awareness	San Diego, California	12
09/14/2015	AWR-228	Coastal Community Resilience	Newport Beach, California	29
09/16/2015	AWR-228	Coastal Community Resilience	San Diego, California	32
09/25/2015	PER-304	Social Media for Natural Disaster Response and Recovery	Fortuna, California	27
09/26/2015	PER-304	Social Media for Natural Disaster Response and Recovery	Fortuna, California	35
10/15/2015	PER-304	Social Media for Natural Disaster Response and Recovery	San Jose, California	34
10/16/2015	PER-304	Social Media for Natural Disaster Response and Recovery	San Mateo, California	33

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Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.